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To:	FROM:
Examiner Martinell	Lisa M. Hemmendinger
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USPTO	April 10, 2001
FAX NUMBER:	TOTAL NO. OF PAGES (INCLUDING COVER SHEET):
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YOUR REFERENCE No.:	OUR REFERENCE (C/M) No.:
Serial No. 09/334,032	1107.78572

RE:

response to Office Action mailed January 10, 2001

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COMMENTS:

response to Office Action

copy of Velculescu declaration filed in Serial No. 09/012,031

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CHICAGO

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BOSTON

PORLAND, OR

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of)
VELCULESCU *et al.*) Group Art Unit: 1633
Serial No. 09/335,032) Examiner: J. Martinell
Filed: June 16, 1999) Atty. Docket No. 01107.78572

For: **CHARACTERIZATION OF THE YEAST TRANSCRIPTOME**

AMENDMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

This amendment is filed in response to the Office Action mailed January 10, 2001. We believe no fee is due in connection with this amendment. If a fee is due, please charge our Deposit Account No. 19-0733.

Please enter the following amendments. Appendix 1 shows the amended claims, marked to show changes made. Appendix 2 shows the amendments to paragraphs of the specification, marked to show changes made.

IN THE CLAIMS

32. (Amended) An array of probes on a solid support for detecting gene expression, wherein at least one probe comprises at least 14 contiguous nucleotides of an open reading frame of a *Saccharomyces cerevisiae*, wherein the *Saccharomyces genome* is shown in SEQ ID NOS:12,204-12,219, wherein the open reading frame comprises a SAGE tag as shown in SEQ